Manhole Inspection Summary Manhole # S1100_003MH of 4 Printed On: 2/10/2009 Page 1 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 1100 Node: 003 Status: Found Insp Date: 8/15/07 12:57 PM **Incomplete Comments** Crew: ADS3 Inspector: ADS3 Firm: ADS Location Address: 3200 PIEDMONT AVE Cross Street: **ELLAMONT AVE** Manhole Ground Conditions: Dry Type: Junction Location: Sidewalk Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Condition: Sound Type: Sanitary Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: Bolted Vented Frame Offset: 0 Condition: ✓ Sound ☐ Cracked (in.) Leaks **Chimney / Frame Adjustment** Exists Material: Height: Parged (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 36 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion **✓ Deteriorated** ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 1 Missing: 0 Steps Corroded Depth: **3** (ft.) \square Active Surcharge Present ✓ Evidence Of Surcharge Surcharge

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Location View



Top View



Defect 2



BENCH DETERIORATED

Top View



Defect 1



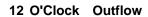
EVIDENCE OF SURCHARGE

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 5.41 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Broken

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 5.35 (ft.) Flow Characteristics: Fast

(in.)

Silt Depth:

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Broken

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$1100_003MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



| Pipe Height: (in.) Direct | Drop: None |
|---|--|
| Pipe Material: Clay Pipe Lined | |
| Invert Depth: 5.30 (ft.) Flow Characteristics: None | |
| Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease | |
| Silt Depth: (in.) Deposits Extent: | Connects To: Stub connection / abandoned |
| Infiltration: None Pipe Seal Cond: Unknown | Possible Illicit Connection |
| Silt Depth: (in.) Deposits Extent: | _ |